

DECLARATION FOR ORIGINAL U.S. PATENT APPLICATION

Attorney's Docket No. FULCP009

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **ASYNCHRONOUS SYSTEM-ON-A-CHIP INTERCONNECT**, the specification of which,

(check one)

1. is attached hereto.
2. was filed on _____ as
U.S. Application No. _____
and was amended on _____.
3. was filed on _____ as
International PCT Application Serial No. _____
and was amended on _____.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, CFR §1.56.

Prior Foreign Application(s)

I hereby claim foreign priority benefits under Title 35, United States code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

(Appl. No.)	(Country)	(Date Filed- Day/Month/Year)	Priority Benefits Claimed? ____ Yes ____ No
(Appl. No.)	(Country)	(Date Filed- Day/Month/Year)	____ Yes ____ No

Provisional Application(s)

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below:

60/444,820 February 3, 2003
(Application No.) (Filing Date)

_____ (Filing Date)

Prior U.S. Application(s)

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this applications is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

<u>10/136,025</u> (Application No.)	<u>April 30, 2002</u> (Filing Date)	<u>Pending</u> (Status - patented, pending, abandoned)
<u>10/212,574</u> (Application No.)	<u>August 1, 2002</u> (Filing Date)	<u>Pending</u> (Status - patented, pending, abandoned)

Send Correspondence To:

Customer Number: 022434



Direct Telephone Calls To:

Joseph M. Villeneuve at telephone number (510) 843-6200

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Typewritten Full Name of

Sole or First Inventor: Uri Cummings

Citizenship: U.S.

Inventor's signature: Uri Cummings

Date of Signature: 7/25/03

Residence: (City) Oak Park

(State/Country) California/U.S.

Post Office Address: 5792 Oak Bend Lane, Unit 103, Oak Park, California 91377

Full Name of Second Joint

Inventor (if any): Andrew Lines

Citizenship: U.S.

Inventor's signature: Andrew Lines

Date of Signature: 7/28/03

Residence: (City) Calabasas

(State/Country) California/U.S.

Post Office Address: 3858 N. Lupin Lane, Apt. F, Calabasas, California 91302

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Cummings et al.

Attorney Docket No.: FULCP009

Application No.: Not yet assigned

Examiner: Not yet assigned

Filed: Herewith

Group: Not yet assigned

**Title: ASYNCHRONOUS SYSTEM-ON-A-
CHIP INTERCONNECT****CERTIFICATE OF EXPRESS MAILING**

I hereby certify that this paper and the documents and/or fees referred to as attached therein are being deposited with the United States Postal Service Aug. 4, 2003 in an envelope as "Express Mail Post Office to Addressee" service under 37 CFR §1.10, Mailing Label Number: EV332826731US Ryan Eachus addressed to the Commissioner for Patents, Alexandria, VA 22313-1450.

Ryan Eachus

**POWER OF ATTORNEY BY ASSIGNEE, 37 CFR §3.73 STATEMENT, AND EXCLUSION
OF INVENTOR UNDER 37 CFR §3.71**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Fulcrum Microsystems Inc. is the assignee of the above-referenced patent application by virtue of an assignment document. The assignment document is/was recorded:

at Reel ___, Frame(s) ___

on _____

submitted concurrently herewith

The assignee represents, pursuant to 37 C.F.R. §3.73(b), that the undersigned is a representative authorized and empowered to sign on behalf of the assignee.

Pursuant to 37 C.F.R. §§1.36 and 3.71, the assignee hereby revokes all powers of attorney previously given and hereby appoints the law firm of Beyer Weaver & Thomas, LLP and all practitioners who are associated with the **Customer Number 022434** as principal attorneys to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Please send all correspondence for this application as follows:

Customer Number 022434
BEYER WEAVER& THOMAS, LLP
P.O. Box 778
Berkeley, CA 94704-0778



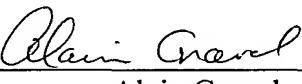
Please direct any calls to **Joseph M. Villeneuve** (510) 843-6200.

Further, pursuant to 37 C.F.R. §3.71, the assignee hereby states that prosecution of the above-referenced patent application is to be conducted to the exclusion of the inventor(s).

Assignee of Interest:

Fulcrum Microsystems Inc.
26775 Malibu Hills Road, Suite 200
Calabasas Hills, California 91301

Date 7-25-2003



Name: Alain Gravel
Title: VP Engineering

Applicant/Patentee: Fulcrum Microsystems Inc.

Application or Patent No. Not yet assigned

Atty Docket #FULCP009

Filed or Issued: Herewith

VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS
37 CFR 1.9(f) and 1.27(c)--SMALL BUSINESS CONCERN

I hereby declare that I am

the owner of the small business concern identified below:

an official empowered to act on behalf of the small business concern identified below:

NAME OF CONCERN: Fulcrum Microsystems Inc.

ADDRESS: 26775 Malibu Hills Road, Suite 200, Calabasas Hills, California 91301

I hereby declare that the above identified small business concern qualifies as a small business concern as defined in 13 CFR 121.3-18, and reproduced in 37 CFR 1.9(d), for purposes of paying reduced fees under 41(a) and (b) of Title 35, U.S. Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both.

I hereby declare that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention entitled: ASYNCHRONOUS SYSTEM-ON-A-CHIP INTERCONNECT, by inventor(s) Uri Cummings and Andrew Lines, described in

the specification filed herewith.

Application No. _____ filed _____

patent # _____ issued _____

If the rights held by the above-identified small business concern are not exclusive, each individual, concern or organization having rights to the invention is listed below* and no rights to the invention are held by any person, other than the inventor, who could not qualify as a small business concern under 37 CFR 1.9(d) or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e).

*Note: separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 CFR 1.27)

Name: _____

Address: _____

individual small business concern nonprofit organization

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b)).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 1001 of Title 18 of the U.S. Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

NAME OF PERSON SIGNING: Alain Gravel

TITLE IN ORGANIZATION: VP Engineering

SIGNATURE Alain Gravel

DATE 7-25-2003